



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 15, 2019

Joanna Holcombe  
Regulatory Specialist  
Applied Biochemists, An Arch Chemicals, Inc. Business  
1200 Bluegrass Lakes Parkway  
Alpharetta, GA 30004

**Subject: Amended Reregistration Label**  
Product Name: Pooltrine  
EPA Registration Number: 8959-26  
EPA Decision Number: 455740

Dear Ms. Holcombe:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the **Busan 77 RED** and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF dated September 27, 2017

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at [hardy.jacqueline@epa.gov](mailto:hardy.jacqueline@epa.gov) or Srinivas Gowda by

telephone at (703) 308-6354 or by e-mail at [gowda.srinivas@epa.gov](mailto:gowda.srinivas@epa.gov) during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

A handwritten signature in red ink that reads "Jacqueline Hardy". The signature is written in a cursive style and is enclosed within a faint, light-colored rectangular border.

Jacqueline Hardy  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: Stamped label

Note to reviewer:

{Items in braces {AAA} are for information purposes and will not appear on final label}

[Items in brackets [AAA] are optional and may/may not be included on final label]

# POOLTRINE

ACTIVE INGREDIENT:

Poly[oxyethylene(dimethyliminio)ethylene (dimethyliminio)ethylene dichloride] ..... 30%

INERT INGREDIENTS: ..... 70%

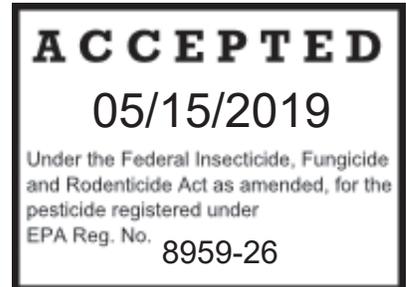
TOTAL ..... 100%

This product contains 2.67 lbs. of active ingredient per gallon and weighs 8.9 lbs. per gallon.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See [back][side] panel for additional precautionary statements



EPA REG. NO.: 8959-26

EPA EST. NO.: xxxx-yy-zz

[Superscript Used in Lot Number]

Sold by:

Applied Biochemists

1400 Bluegrass Lakes Parkway

Alpharetta, GA 30004

Net Contents: \_\_\_ FL. OZ. (\_\_\_ ml.)

**FIRST AID**

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or a doctor. Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF IN EYES:** Hold eyelids open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue, rinsing eye. Call poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**IN CASE OF EMERGENCY CALL:** 1-800-654-6911

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear long sleeved shirt and long pants, sock, shoes and waterproof gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

*{For end-use products in containers less than 5 gallons use only the first sentence; all others use the full paragraph}*

**ENVIRONMENTAL HAZARDS:**

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

*{Household/residential use}*

**STORAGE & DISPOSAL:**

Keep this product in its tightly closed container when not in use. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water prior to disposal. Offer for recycling if available.

*{Non-household/residential use; containers less than 5 gallons}*

**STORAGE & DISPOSAL:**

Keep this product dry in its tightly closed container when not in use. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Nonrefillable container. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water to dissolve all material prior to disposal.

*{Non-household/residential use; containers 5 gallons or larger}*

**STORAGE & DISPOSAL:**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in cool and dry areas. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies.

**PESTICIDE DISPOSAL:** Pesticide wastes may be hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:**

Nonrefillable container. Do not reuse or refill container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

**DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**APPLICATION AND DOSAGE RATES:**

For maximum effectiveness, pools with a large amount of algae present must be cleaned prior to using this product. Pools having visible algae growth must be treated with 32 ounces per 10,000 gallons of pool water. After 24 hours, the algae debris must be removed by standard cleaning procedures, including brushing loose algae spots, vacuuming the pool and backwashing the filter.

For treatment of a freshly cleaned and filled pool, add 18 ounces per 10,000 gallons of pool water. To maintain pools free of visible algae growth, add 6 ounces per 10,000 gallons of pool water every week after the initial treatment. Apply this product directly to the pool water with the circulation system turned on. Allow ample time for product to be distributed before turning off the pump.

This product is compatible with other chemicals commonly used to treat swimming pools and it is effective in both acid and alkaline pH ranges. It can be used in pools treated with chlorine chemicals, and its use may reduce the amount of these chemicals required.

Compatible with bromine, chlorine, salt water, ozone, biguanide and minerals.

**IMPORTANT NOTE:** Always apply chemicals separately. Never combine them.

*{BEGIN - OPTIONAL MARKETING CONTENT}*

Algaecide and Water Clarifier for Swimming Pools

[brand website]

Compatible with chlorine and other commonly used pool chemicals

Economical non-foaming algaecide

Effective in acid or alkaline pH ranges

Ideal for treating green and yellow algae

May reduce the amount of chemicals required

No pH adjustment necessary before use

Non-foaming 30% polymer algaecide

Non-foaming formula

POOLTRINE® is a registered trademark of Arch Chemicals, Inc.



This product, when used regularly, will kill and control the growth of green and yellow algae. It does not require pH adjustments to be effective.

*{END - OPTIONAL MARKETING CONTENT}*